

3-Methoxybutyl acetate  
4435-53-4 | DTXSID2052106

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 164 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 7.26e-01

**Confidence level:** 8.04e-01

## Nearest Neighbors from the Training Set

Image not found

Acetic acid, ethoxy-, ethyl ester

**Measured:** 158

**Predicted:** 156

Image not found

Ethyl orthoformate

**Measured:** 143

**Predicted:** 149

Image not found

Acetic acid, chloro-, butyl ester

**Measured:** 183

**Predicted:** 175

Image not found

Ethyl 4-chlorobutyrate

**Measured:** 184

**Predicted:** 175